

DESCRIPTION OF THE COURSE OF STUDY

Item code	0312.4.SM2. C9. MRE	
Item name in language	Polish	<i>Międzynarodowy rynek energetyczny</i> <i>International Energy Market</i>
	English	

1. LOCATION OF THE SUBJECT IN THE STUDY SYSTEM

1.1. Field of study	International relations
1.2. Form of study	Full-time/part-time studies
1.3. Level of study	Second-cycle (master's) studies
1.4. Study profile*	General Academic
1.5. Person preparing the item card	Prof. nadzw. dr hab. Paweł Soroka
1.6. Contact	ismipp@ujk.edu.pl

2. GENERAL CHARACTERISTICS OF THE ITEM

2.1. Language of instruction	Polish or English
2.2. Prerequisites*	Leading subjects in the field of social sciences

3. DETAILED CHARACTERISTICS OF THE ITEM

3.1. Form of classes	Lecture, exercises	
3.2. Place of the class	Teaching rooms of the University	
3.3. Form of passing classes	Oral exam, exercises – colloquia, projects	
3.4. Teaching methods	Lecture, students' own work on selected issues, preparation of the project	
3.5. Bibliography	Basic	<ol style="list-style-type: none"> 1.J. W. Bossak, Institutions, Markets and Competition in the Modern World, Warsaw School of Economics, 2008. 2. A. Dobroczyńska, Energy in the European Union. The Road to Competitiveness on the Electricity and Gas Markets, Energy Regulatory Office, Warsaw 2003. 3. Geopolitics of energy resources – global and regional trends after the financial crisis, "Strategic Yearbook 2010/2011. 4. T. Młynarski, Energy security in the first decade of the 21st century. Mosaic of Geostrategic Interests, Kraków 2011. 5. M. Okólski (ed.), What model of the energy market?, Energy Regulatory Office, Warsaw 2001. 6..R. Ulatowski, Comparative analysis of the energy policy of importers and exporters of energy resources on the example of Germany and Saudi Arabia. Geoeconomic Perspective, SCHOLAR Scientific Publishing House, Warsaw 2016.
	Supplementary	<ol style="list-style-type: none"> 1.M. Kaczmarek, Energy Security of the European Union, Academic and Professional Publishers, Warsaw 2010. 2. E. Mokrzycki, R. Ney, J. Siemek , Global energy resources – a proposal for Polish. Energy Market 2008, No. 6. 3. P. Soroka, Energy Security: Between Theory and Practice, "Elipsa" Publishing House, Warsaw 2015.

4. LEARNING OBJECTIVES, CONTENT AND OUTCOMES

<p>4.1. Course objectives (including the form of classes)</p> <p>C1 – providing students with basic knowledge about energy resources, the essence of the international energy market and its entities and the principles of competition (W).</p> <p>C2 – preparing students to independently obtain information about current trends on the international energy market and developing the ability to forecast changes in this market (C).</p> <p>C3 – preparing graduates to take up work in positions related to the supply of energy carriers on foreign markets, as well as shaping creativity, professionalism, ethical sensitivity and a sense of responsibility in the work environment and outside it (W,C).</p>

4.2. Curriculum content (including the form of classes)

Lecture: Structure of suppliers of energy resources. The specificity of the energy market and the entities present on it. Types and prices of energy resources. Characteristics of the oil, gas and electricity market. The energy market and competition on it. Liberalization of the energy market. Structure of energy import contracts. Building a common energy market in the European Union. Exercise: Russia's place in the global energy market. Oil and gas resources in the Gulf countries. Resources of energy carriers in the A Basic information on the EU energy market. Demand for oil and gas in the European Union and in Poland. The functioning of energy market and energy security.

4.3. Subject learning outcomes

Effect	A student who has passed the course	Reference to directional learning outcomes
	in the field of KNOWLEDGE:	
W01	He/she has in-depth knowledge of the theory and practice of the functioning of international energy markets and its location within international relations and other fields of social sciences and the discipline: political science and administration.	SM2A_W01
W02	He has advanced knowledge in the field of selected aspects of contemporary international relations, globalization and regionalization, institutionalization in the field of energy and the formation of new energy markets.	SM2A_W08
W03	He has comprehensive knowledge of selected processes and concepts in the field of international economic processes, including energy markets, as well as on the nature and conditions of contemporary energy policy.	SM2A_W09
W04	He has in-depth knowledge of current challenges and problems related to the extraction and depletion of energy resources.	SM2A_W12
	in the field of SKILLS:	
U01	He/she is able to comprehensively interpret the most important conditions and processes occurring on international energy markets.	SM2A_U01
U02	He/she is able to comprehensively analyze and interpret complex decisions and actions of state authorities, exporters and importers of energy resources, as well as international organizations/institutions influencing energy markets.	SM2A_U09
U03	In the process of in-depth analysis of relations between entities of international energy markets, he/she is able to make a multidimensional synthesis of various categories of conditions – dependencies – mutual interactions.	SM2A_U12
	in the field of SOCIAL COMPETENCES:	
K01	Has the ability to independently and consistently supplement knowledge and professional experience.	SM2A_K01K01
K02	He is ready to take responsibility for his actions and solve tasks in his professional work independently.	SM2A_K02
K03	He/she is prepared for effective and creative work in a team, he/she is aware of his/her role in the professional group. He/she has the ability to assume specific social roles and is open to new forms of social communication.	SM2A_K04

4.4. Ways to verify the achievement of the learning outcomes in question

Objective effects (symbol)	Verification method (+/-)																				
	Oral/written exam*			Colloquium*			Project*			Activity in class*			Own work*			Group work*			Other (what?)*		
	Form of classes			Form of classes			Form of classes			Form of classes			Form of classes			Form of classes					
	W	C	...	W	C	...	W	C	...	W	C	...	W	C	...	W	C	...	W	C	...
W01	+							+						+							
W02	+							+						+							
W03	+							+						+							
W04	+							+						+							
U01					+			+			+			+			+				
U02					+			+			+			+			+				
U03					+			+			+			+			+				
K01											+			+			+				
K02											+			+			+				

